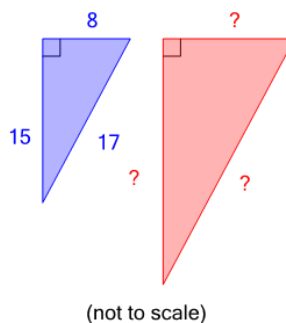




Math worksheet on 'Pythagorean Triples - Example to Set of Side Lengths (Level 3)'. Part of a broader unit on 'Pythagoras - Practice'

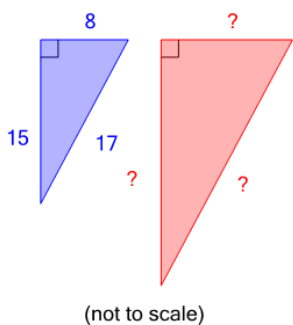
Learn online: app.mobius.academy/math/units/pythagoras_practice/

1 Find another set of integer side lengths for a right triangle



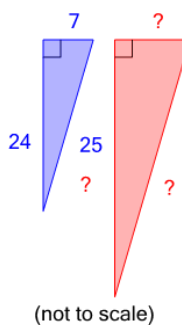
- | | | | |
|----------|------------|----------|------------|
| a | 16, 30, 34 | b | 14, 27, 33 |
| c | 20, 29, 36 | d | 10, 36, 36 |
| e | 18, 32, 33 | f | 17, 31, 33 |

2 Find another set of integer side lengths for a right triangle



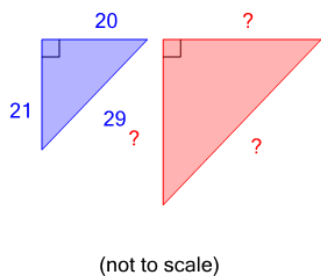
- | | | | |
|----------|------------|----------|------------|
| a | 24, 45, 51 | b | 28, 44, 48 |
| c | 19, 48, 54 | d | 22, 46, 49 |
| e | 23, 46, 50 | f | 22, 48, 50 |

3 Find another set of integer side lengths for a right triangle



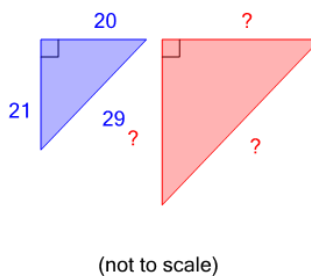
- | | | | |
|----------|------------|----------|------------|
| a | 10, 48, 50 | b | 10, 47, 52 |
| c | 14, 48, 50 | d | 16, 45, 45 |
| e | 14, 45, 52 | f | 8, 43, 45 |

4 Find another set of integer side lengths for a right triangle



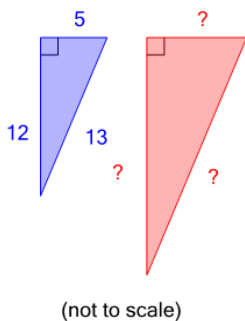
- | | | | |
|----------|------------|----------|------------|
| a | 57, 61, 84 | b | 60, 63, 87 |
| c | 56, 57, 89 | d | 63, 65, 82 |
| e | 59, 60, 85 | f | 50, 51, 76 |

5 Find another set of integer side lengths for a right triangle



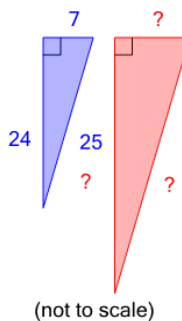
- | | | | |
|----------|------------|----------|------------|
| a | 60, 65, 87 | b | 62, 67, 85 |
| c | 56, 62, 88 | d | 60, 63, 87 |
| e | 59, 60, 85 | f | 1, 1, 73 |

6 Find another set of integer side lengths for a right triangle



- | | | | |
|----------|------------|----------|-----------|
| a | 10, 24, 26 | b | 7, 19, 29 |
| c | 6, 22, 25 | d | 3, 8, 10 |
| e | 5, 19, 23 | f | 9, 19, 30 |

7 Find another set of integer side lengths for a right triangle



- | | | | |
|----------|------------|----------|------------|
| a | 14, 48, 50 | b | 11, 45, 48 |
| c | 18, 41, 43 | d | 10, 45, 52 |
| e | 17, 50, 52 | f | 12, 45, 47 |